

FIGURE 1a

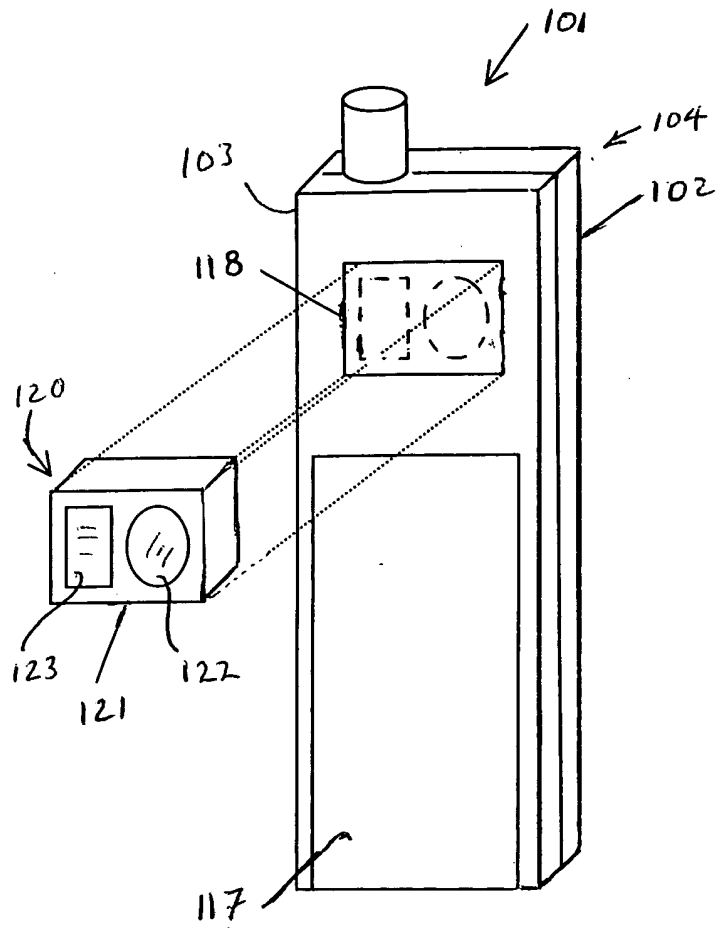


FIGURE 1b

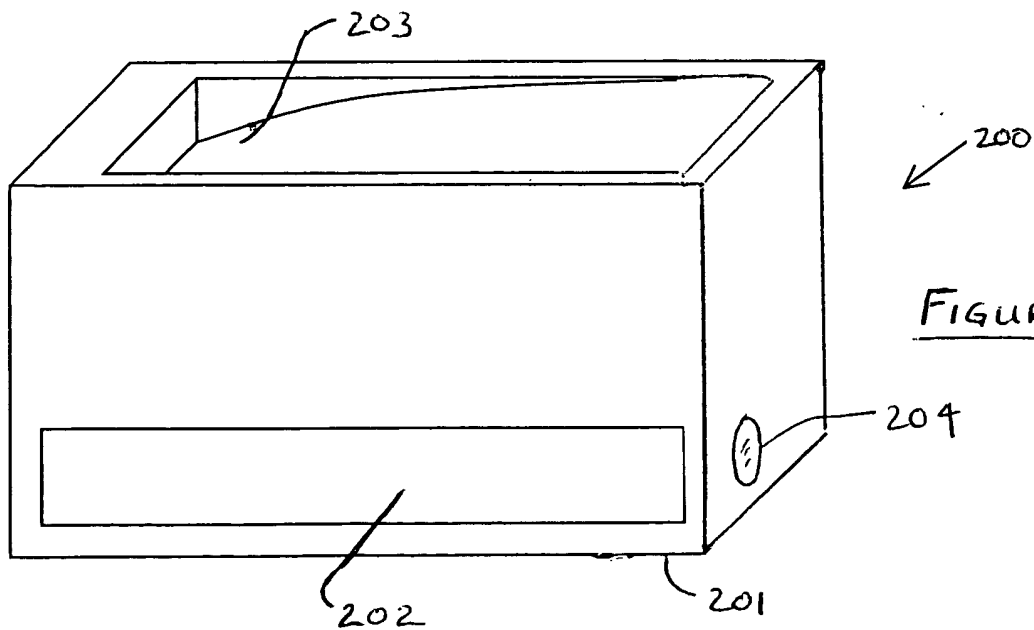
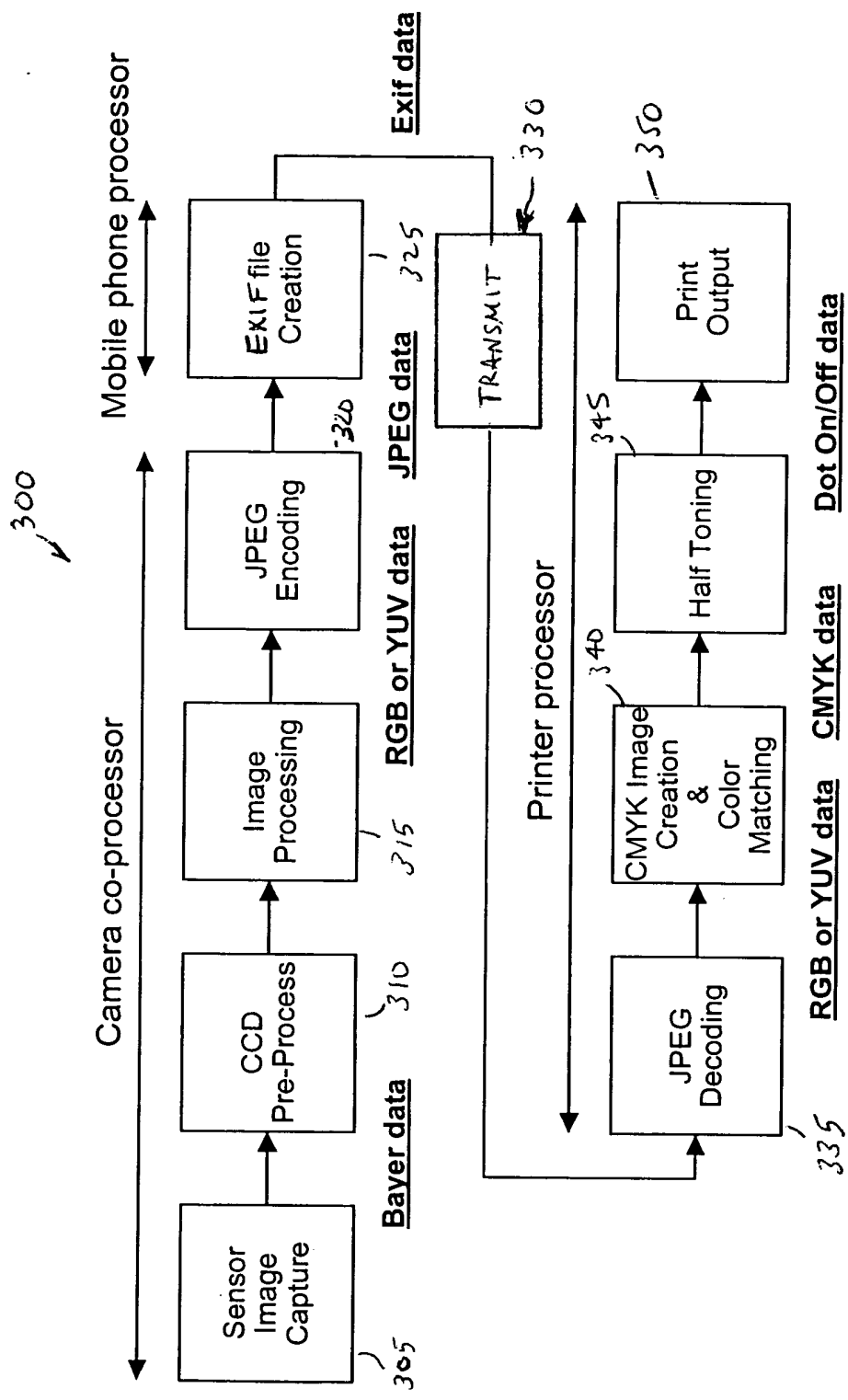


FIGURE 2

FIGURE 3



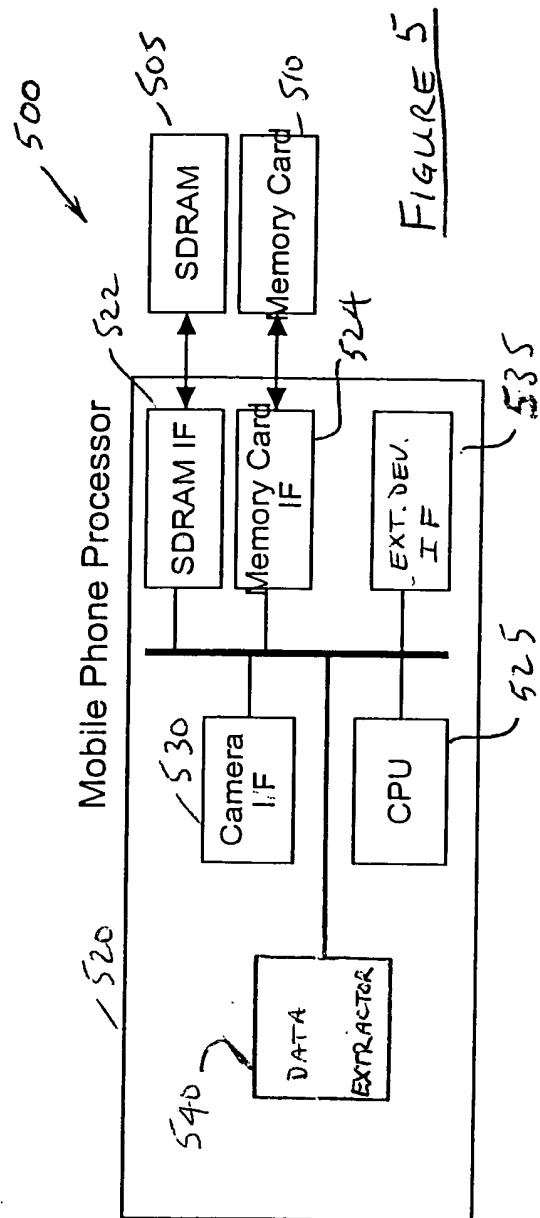
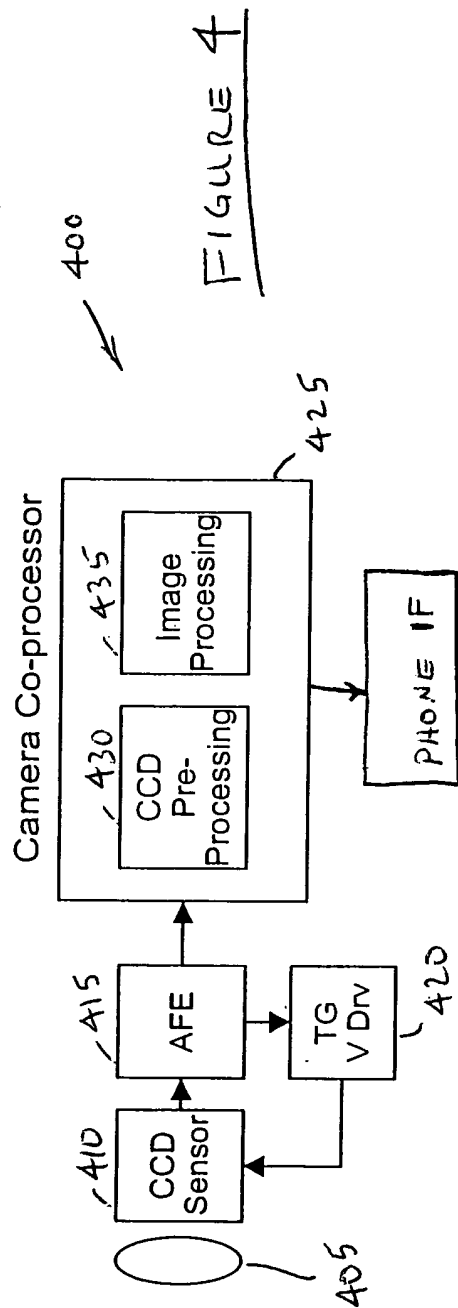
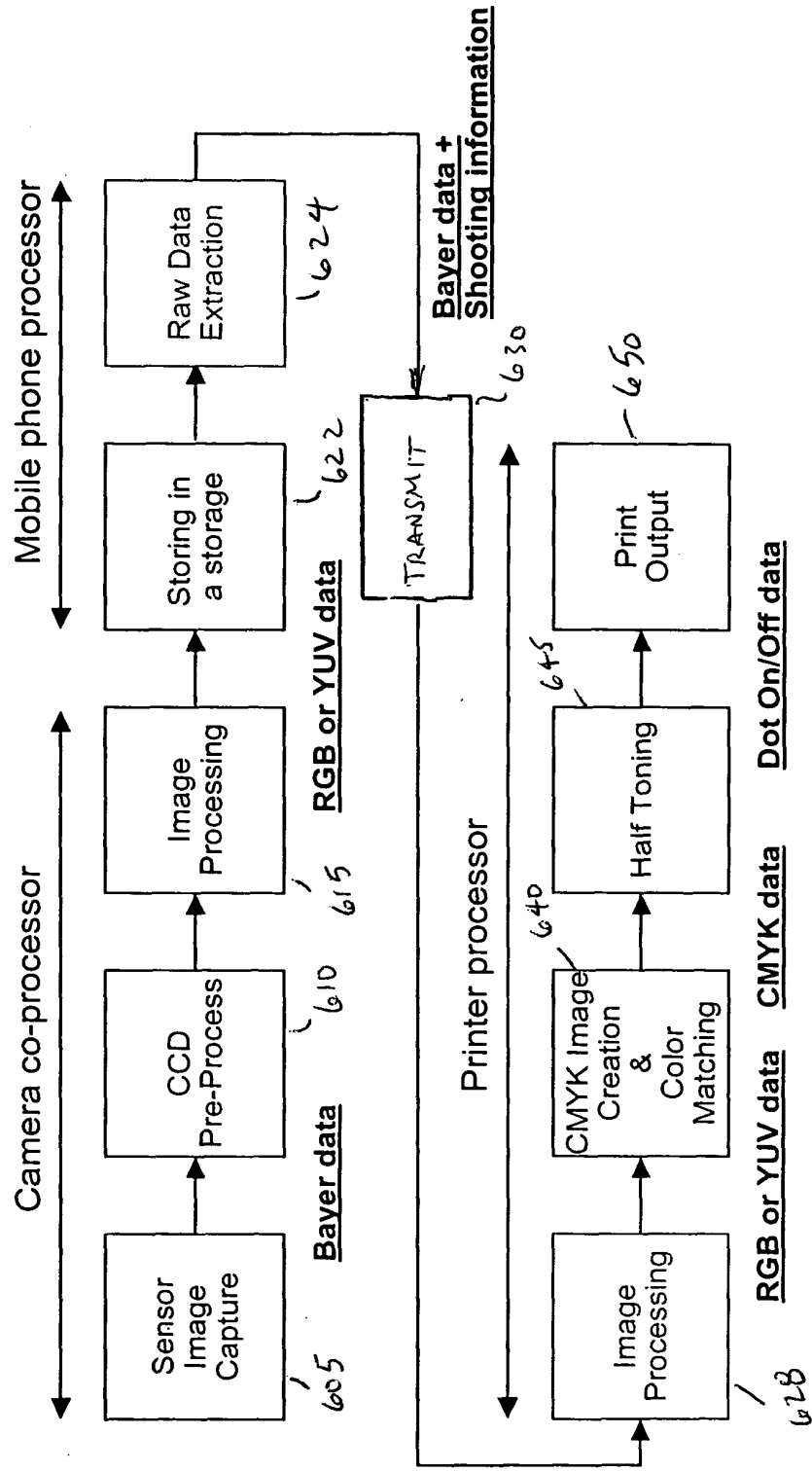


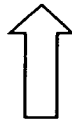
FIGURE 6

600 ↗



I

R	G	R	G
G	B	G	B
R	R	R	G
G	B	G	B



II

R	R	R	R
R	R	R	R
R	R	R	R
R	R	R	R

G	G	G	G
G	G	G	G
G	G	G	G
G	G	G	G



III

R	G	R	G
G	B	G	B
R	R	R	G
G	B	G	B



IV

R	R	R	R
R	R	R	R
R	R	R	R
R	R	R	R

G	G	G	G
G	G	G	G
G	G	G	G
G	G	G	G

Original
Bayer
Data

B	B	B	B
B	B	B	B
B	B	B	B
B	B	B	B

RGB
Data

Extracted
Bayer
Data

B	B	B	B
B	B	B	B
B	B	B	B
B	B	B	B

EXTERNAL-Device
Produced RGB
Data

700 ↗

FIGURE 7

FIGURE 8

800

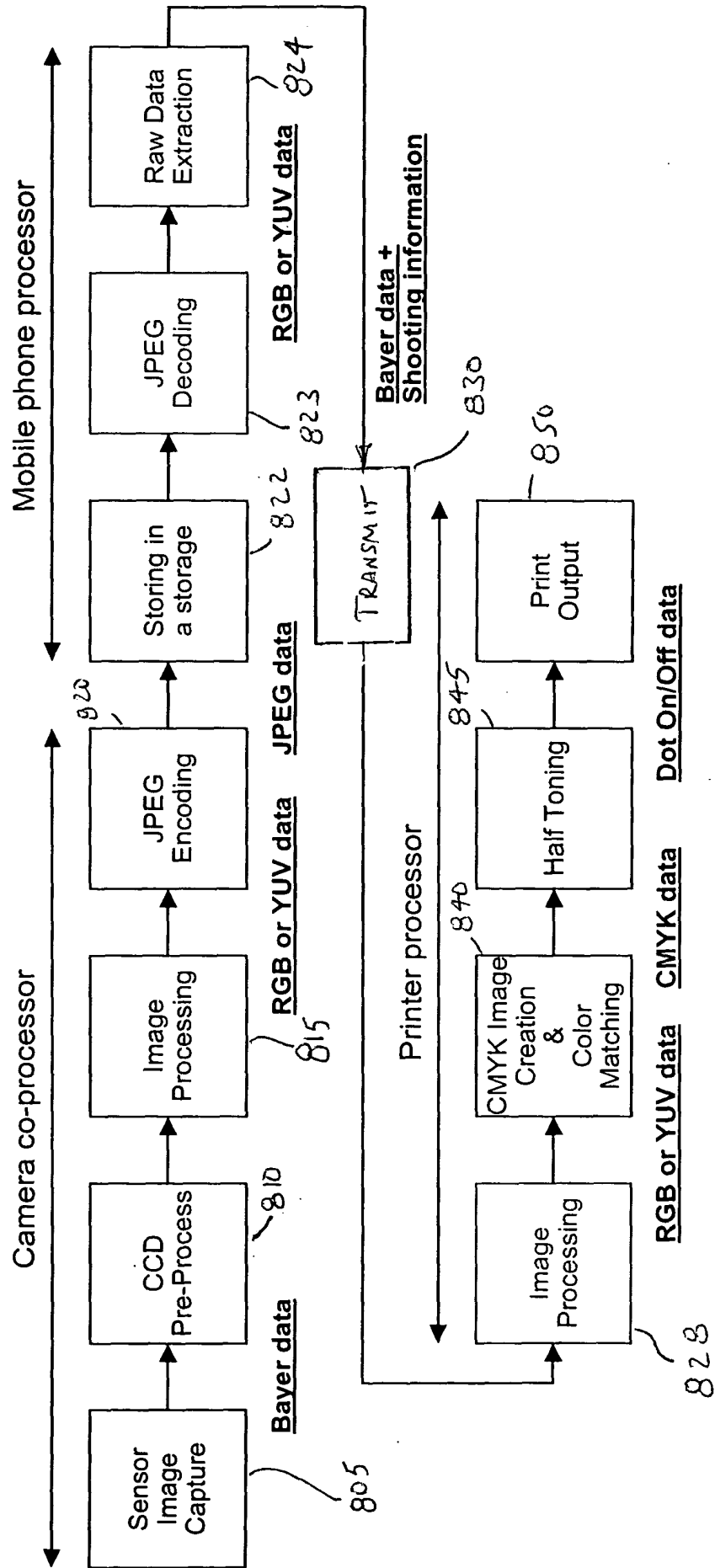


Figure 9

900

